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## NOTICE OF ALLOWANCE AND FEE(S) DUE

23380 7590 09/23/2008
TUCKER ELLIS & WEST LLP
1150 HUNTINGTON BUILDING
925 EUCLID AVENUE
CLEVELAND, OH 44115-1414

EXAMINER
KERSHTEYN, IOOR
ART UNIT PAPER NUMBER
3745

DATE MAILED: 09/23/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/798,958	03/11/2004	Dana Scott Atkinson	10174/00003	7719		
TITLE OF INVENTION: INNERSCOPING HYDRAULIC SYSTEM						

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	12/23/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence including d below or directed off tions.	or transmitting ig the Patent, a nerwise in Block	the ISSI dvance o k 1, by (	JE FEE and PUBLIC rders and notification a) specifying a new co	of m	ON FEE (if requinaintenance fees w pondence address;	red). E ill be and/or	locks 1 through 5 st nailed to the current (b) indicating a sepa	iould be completed w correspondence addres rate "FEE ADDRESS"	here is as ' for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
1150 HUNTING 925 EUCLID A		/2008			I ber	Cert	ificate	of Mailing or Trans		nited
CLEVELAND,	OH 44115-1414								(Depositor's n	ıme)
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nonprovisional	YES	\$720		\$300		\$0		\$1020	12/23/2008	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	$\neg$					
KERSHTE		3745		092-051000	_					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT. ess an assignce is ident h in 37 CFR 3.11. Comp	nge of Correspo "Indication form led. Use of a Cu	n istomer		p to nativ ingle or a attor I be p r typ ne pa	3 registered patent ely, 2 firm (having as a gent) and the name neys or agents. If r printed. e) ttent. If an assigne assignment.	memb s of up so nam	er a 2	ocument has been filed	
Please check the appropri	iate assignee category or	categories (will	l not be p	rinted on the patent):	۵	Individual 🗖 Co	rporati	on or other private gro	up entity Governm	nent
4a. The following fee(s):  Issue Fee Publication Fee (N	o small entity discount j	permitted)	4	b. Payment of Fee(s): ( A check is enclose Payment by credit The Director is he overpayment, to E	ed. t card reby	i. Form PTO-2038	is atta	ched. equired fee(s), any de		n).
	s SMALL ENTITY state	is. See 37 CFR						TTY status. Sec 37 CF		
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not b tes Patent and T	e accepte rademark	d from anyone other the Office.	an th	ne applicant; a regis	tered a	ttorney or agent; or th	e assignee or other part	y in
Authorized Signature						Date				
Typed or printed name						Registration N				
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450.	FR 1.311. The i U.S.C. 122 and USPTO. Time rden, should be O NOT SEND F	information of the control of the co	on is required to obtain 1.14. This collection is depending upon the i e Chief Information O COMPLETED FORM	or re s esti ndivi ffice S TC	etain a benefit by the imated to take 12 n idual case. Any coi r, U.S. Patent and THIS ADDRESS.	ne publ ninutes mment Fraden SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Deps O TO: Commissioner i	by the USPTO to proc g gathering, preparing, the you require to comp atment of Commerce, for Patents, P.O. Box 1	ess) and dete P.O. 450,



## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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1150 HUNTINGT			ART UNIT	PAPER NUMBER
925 EUCLID AVE CLEVELAND, OI			3745 DATE MAII ED: 09/23/200	8

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 766 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 766 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)
10/798,958	ATKINSON, DANA SCOTT
Examiner	Art Unit
anr Kerehteva	3745

- The MAILING DATE of this communication appears of All claims being allowable, PROSECUTION ON THE MERITS IS (OR Fherewith (or previously mailed), a Notice of Allowance (PTOL-85) or oth NOTICE OF ALLOWABILITY IS NOTA GRANT OF PATENT RIGHTS of the Office or upon petition by the applicant. See 37 CFR 1.313 and Notice of Allowable or the Office or upon petition by the applicant.	EMAINS) CLOSED in this application. If not included er appropriate communication will be mailed in due course. THIS . This application is subject to withdrawal from issue at the initiati
1. This communication is responsive to <u>Amendment dated 02/14/20</u>	<u>008</u> .
2. The allowed claim(s) is/are <u>1, 4, 5, 7, 11,13,14,16-27</u> .	
3.  ☐ Acknowledgment is made of a claim for foreign priority under 3:  a) ☐ All b) ☐ Some* c) ☐ None of the:  1.  ☐ Certified copies of the priority documents have been  2.  ☐ Certified copies of the priority documents have been  3.  ☐ Copies of the certified copies of the priority documents have been  International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this noted below. Failure to timely comply will result in ABANDONMENT OTHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	received. received in Application No ts have been received in this national stage application from the communication to file a reply complying with the requirements of this application.
INFORMAL PATENT APPLICATION (PTO-152) which gives reas	
5. CORRECTED DRAWINGS ( as "replacement sheets") must be s  (a) including changes required by the Notice of Draftsperson's F  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Ame Paper No./Mail Date  Identifying Indical such as the application number (see 37 CFR 1.84(c)) each sheet. Replacement sheet(s) should be labeled as such in the hea  6. DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR T	tatent Drawing Review ( PTO-948) attached  Indiment / Comment or in the Office action of  should be written on the drawings in the front (not the back) of  der according to 37 CFR 1.121(d).  BIOLOGICAL MATERIAL must be submitted. Note the
Attachment(s)	THE DEPOSIT OF BIOLOGICAL WATERNAL
Notice of References Cited (PTO-892)	<ol> <li>Notice of Informal Patent Application</li> </ol>
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol> <li>Interview Summary (PTO-413), Paper No./Mail Date</li> </ol>
<ol> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	7. Examiner's Amendment/Comment
Paper No./Mail Date	Examiner's Statement of Reasons for Allowance     Gradult       Direction
	/Igor Kershteyn/ Primary Examiner, Art Unit 3745